WHMC

CAMSS
SHELTERS
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NSN: 8340-01-568-9886

APPENDIX A, SHELTER PRODUCT DATA SHEET, REVISION A:

PRODUCT DATA SHEET	CONTRACTOR NAME: CAMSS Shelters		
1.PART NUMBER: CAMSS-HIT-20EX24T		**2.NSN:**	
3.NAME: CAMSS20EX24-ESPEK	**4.TYPE: Shelter System**		**5.CLASS:**
6.COLOR: 595 TAN	**7. Support System: Frame**		**8.SERIES: CAMSS20EX**
9. INTENDED USE:, Expeditionary Single-Pallet Kitchen			
10.DIMENSIONS (IN FEET AND INCHES)	**LENGTH: 24'**	**WIDTH: 20'**	**HEIGHT: RIDGE/EAVE: 7' Eave 10' Peak Height**
11.DIMENSIONS (EXTERNAL GUYED)	**LENGTH: 20'**	**WIDTH 26'**	
12.SQUARE FEET INTERIOR: 458 Square Feet			
13.WEIGHT (POUNDS, UNPACKAGED) 1,075 lbs		**14.WEIGHT (PACKAGED) 1,385 lbs**	**15.SHIPPING CUBE (PACKAGED) 75 cu. ft**
16SHIPPING CONTAINER	**LENGTH: 102"**	**WIDTH: 44"**	**HEIGHT: 29"**
17.SET-UP TIME/ NUMBER OF PERSONS 20 minutes/4 persons		**18.STRIKE TIME/ NUMBER OF PERSONS: 15 minutes/4 persons**	

19.PARTS INCLUDED: The CAMSS20EX24-ESPEK includes the aluminum frame system with a complete perimeter base and a tensioned fabric cover system. The shelter includes two double zipper doors.. The cover system includes four windows and two double zipper doors for easy complexing.. Also includes is an extreme temperature kit, fabric floor, and internal distribution system that includes lights, outlets and distribution panel. The CAMSS20EX24 includes an anchoring package with double headed spikes, guy spikes and guy ropes and a repair kit. The complete CAMSS20EX24 is packed in a wooden crate. Other container options are available.

20.DESCRIPTION: The CAMSS20EX24-ESPEK was developed in cooperation with US Army Natick for their Expeditionary Single-Pallet Kitchen. The CAMSS20EX24 ESPEK is designed to be used throughout the world. It is a complete shelter system with a 2" x 3" aluminum frame system and a tensioned MIL Spec fabric cover system. The 7' vertical sidewall maximizes the useable square feet inside the shelter. The straight sidewall allows for kitchen equipment to be placed against the wall providing more space in the shelter. The extreme temperature kit included assists in providing a comfortable work environment for kitchens. The CAMSS shelter is compatible with existing military fluorescent lighting systems. Optional lights in accordance with MIL-L-44259 are available. It may be connected to a TEMPER vestibule and it is supported by optional trailer systems with generators and ECUs.

21. SUPPORT EQUIPMENT:	PART NUMBER Or NSN	Included or Optional	DESCRIPTION
LIGHT SET Product Data Sheet	CAMSS20EX-ELC01	Included	Light String with Incandescent Lights
	CAMSS2EX-ELC01-LED	Optional	Light String with LED light bulbs
	CAMSS20EX-ELC01-CFL	Optional	Light String with CFL light bulbs
ELECTRICAL OUTLET SET Product Data Sheet	HIT-20EX-ERPL02	Included	CAMSS20EX Triplex Outlet Cord Long
	HIT-20EX-ERPS02	Included	CAMSS20EX Triplex Outlet Cord Short
FLOORING Product Data Sheet	CAMSS20EX24-PFL01	Included	Fabric floor with cutouts for base stubs and Velcro to attach to cover
	CAMSS-HFLD/SF	Optional	hard plastic flooring
HEATER			

Product Data Sheet			
AIR CONDITIONER Product Data Sheet	CAMSS-5TECU01	Optional	Five ton ECU with 12kw of heating
	CAMSS-2.5TECU01	Optional	2.5 ton ECU with 12kw of heating
GENERATOR Product Data Sheet	CAMSS-G20KW	Optional	20Kw Generator
POWER DISTRIBUTION Product Data Sheet	CAMSS-E2SPDS	Optional	Two shelter power distribution system
TRAILER MOUNTED SUPPORT SYSTEM Product Data Sheet	CAMSS-LTT-LE	Optional	CAMSS Light Tactical Trailer System
INSULATED LINER Product Data Sheet	CAMSS20EX-HLLE	Optional	CAMSS Insulcam liner system installs quickly and easily like the basic liner system and reduces demand on ECUs by 42%
INSULATED FLOORING Product Data Sheet			
SOLAR SHADE/ CAMOU. NETT Product Data Sheet	CAMSS20EX-PSF01	Optional	CAMSS Solar Fly is a unique fly system that slides over the cover and reduces solar load on the shelter.